

**WATER AND RELATED RESOURCES APPROPRIATION
FY 2008**

The amount requested for this appropriation for FY 2008, is **\$816,197,000**, is a decrease of \$17,227,000 from the FY 2007 requested level of \$833,424,000. Reclamation’s FY 2008 budget request seeks to maximize the economic, community, and environmental benefits of Reclamation’s projects and programs by ensuring the reliable and efficient delivery of water and power. Reclamation will continue funding initiatives to address the challenges and opportunities being faced as public needs for water and power evolve and the population grows. Several critical issues facing Reclamation are described in the following paragraphs.

Reclamation’s core mission of delivering water and generating hydropower will continue in FY 2008. Reclamation will maintain its emphasis on public and employee safety by devoting substantial resources to site security, dam safety, and seismic building safety; maintain funding to continue construction of the Animas-La Plata Project; manage a loan guarantee program that, among other financial assistance, will supplement private-sector or lender financing for water user entities with extraordinary operation and maintenance/replacement projects on Reclamation facilities; and improve maintenance of an aging infrastructure to increase reliability and efficiency of water delivery and hydropower production.

The following is a comparison of the FY 2008 request with the FY 2007 requested level by the five program activities:

**Water and Related Resources
(\$ in thousands)**

Program Activity	FY 2007 Request	FY 2008
Water and Energy Management and Development	\$329,963	\$300,028
Land Management and Development	\$34,560	\$32,918
Fish and Wildlife Management and Development	\$92,003	\$96,520
Facility Operations	\$208,130	\$214,735
Facility Maintenance and Rehabilitation	\$168,768	\$171,996
TOTAL	\$833,424	\$816,197

Impact of Continuing Resolution on FY 2007 reduces the FY 2007 Request level to \$745,945,000.

Water 2025

In FY 2008, Reclamation is requesting \$11 million for *Water 2025*. Reclamation will focus *Water 2025* resources on areas in the West where conflicts over water either currently exist or are likely to occur in the coming years. *Water 2025* sets forth a framework to identify problems and solutions focused on the geographic problem areas identified on the Potential Water Supply Crises by 2025 illustration, May 5, 2003 (the “Hot Spots Illustration”) (<http://www.doi.gov/water2025>), prior to a water crisis.

Water 2025 will attain its long-term goal of reducing crises and conflict over water in the West by increasing certainty and flexibility in water supplies, diversifying water supplies, and preventing crises through added environmental benefits in many watersheds, rivers, and streams. To accomplish these objectives, *Water 2025* relies on the most effective low-cost options for increasing water supplies that are available, including: (1) water conservation and efficiency; (2)

water markets; (3) collaboration; and (4) technology. *Water 2025* also stretches limited Federal dollars by leveraging them against non-Federal cost share dollars through the *Water 2025* Challenge Grant Program.

Reclamation has taken several steps to ensure the long-term effectiveness of the *Water 2025* program. First, Reclamation has worked to develop strategic long-term goals for *Water 2025* and an “Implementation Plan” with milestones for achieving the long-term goals. Second, in 2006 legislation was introduced (S. 2561 and H.R. 5192) to provide permanent authorization for the Secretary to make available cost-share grants and to enter into cooperative agreements to further the goals of the *Water 2025* program. This legislation was not enacted. However, similar legislation providing Reclamation permanent authority for the Challenge Grant program will be proposed in 2007.

In FY 2008, *Water 2025* will be a multifaceted program that will include activities and projects that embody the overarching goal described above. First, as in previous years, leveraging limited Federal dollars through the *Water 2025* Challenge Grant Program will continue to be a major component of *Water 2025*. Approximately \$10.0 million of the \$11.0 million requested for *Water 2025* in FY 2008 will be allocated to the Challenge Grant program. Second, \$1.0 million in FY 2008 funding will be dedicated to system optimization reviews, which is a new component of *Water 2025* to be introduced in FY 2007. Through system optimization reviews, Reclamation will work with willing states, irrigation and water districts, and other local entities, on a 50/50 cost share basis, to assess the potential for water management improvements in a given basin or district. This will help Reclamation to ensure that existing water supply infrastructure is fully utilized within the framework of existing treaties, interstate compacts, water rights, and contracts.

New Programs/Projects/Investigations in FY 2008

Loan Guarantee Program – Title II of the Rural Water Supply Act of 2006 provides, among other things, authority to the Secretary to guarantee loans to assist water user entities with extraordinary operation and maintenance/replacement projects on Reclamation facilities. Reclamation is requesting funds to set up the administrative oversight for a loan guarantee program.

The 2008 request includes \$1.0 million for a Loan Guarantee Program, which is a critical component to Interior’s strategy to address aging water infrastructure challenges in the West. The loan guarantee program, which is a business-like approach recognizes the inability of many water districts to fund expensive rehabilitative repairs without the capability to use Federal facilities as collateral to obtain bank financing.

Odessa Subarea Special Study (Washington), Pacific Northwest Region - A new line item for the Odessa Subarea Special Study is being established. This special study has previously been funded within the Washington Investigations Program at an appraisal level. The study was removed from the statewide investigations program and a separate line item established because the scope and the total estimated cost of the study is more than allowable in the geographically defined programs. The study which is authorized by the Columbia Basin Project Act, involves investigation of continued development of the Columbia Basin Project to provide project water to groundwater irrigated lands in the Odessa Ground Water Management Subarea.

Upper Colorado River Operations Program (Colorado, New Mexico, Utah), Upper Colorado Region - Program funding is in support of the Secretary’s statutory responsibility to operate the Upper Colorado Basin mainstem system, coordinate Colorado River operations between the upper and lower river basins, provide support to the seven Colorado River Basin States in

developing new operational strategies for the coordinated operation of Lakes Powell and Mead, and assist states in developing new management strategies in support of public policy and the growing concern over shortages between the two basins. Given the interim nature of the surplus criteria, and the ongoing development of criteria for declaring shortages, the level of involvement required by the Secretary in operating and coordinating river is expected to continue as these strategies are refined through experience. Previously, the Lower Colorado Region funded much of these activities through its Lower Colorado River Operations Program (LCROP).

Construction Status

Construction of projects/features scheduled to be completed in FY 2007:

- Bonita Fish Creek fish barrier (Central Arizona Project)
- El Monte Operable Unit Westside Project (San Gabriel Basin Project)
- Rio Grande Silvery Minnow Sanctuary (Middle Rio Grande Project)
- Cachuma Project, Lauro Dam, Safety of Dams Program
- Yakima Project, Keechulus Dam, Safety of Dams Program
- San Xavier Rehabilitation Project (Central Arizona Project/Southern Arizona Water Rights Settlement Project)
- Tres Rios Wetlands Demonstration Project
- Fort McDowell Settlement Act Project
- Brackish Groundwater National Desalination Research Facility (formerly known as the Tularosa Basin National Desalination Research Facility).

Funding is required in FY 2008 to close out minor activities on the following projects, which will substantially complete their construction phase before FY 2008:

- Pick-Sloan Missouri Basin Program, Almena Unit, Norton Dam (Safety of Dams Program)

Projects scheduled to complete in FY 2008 include:

- Provo River Project, Deer Creek Dam (Safety of Dams Program)

Projects scheduled to complete in FY 2009 include:

- Orland Project, Stony Gorge Dam (Safety of Dams Program)

Site Security

The FY 2008 budget proposal of \$35.5 million for Site Security is to ensure the safety and security of the public, Reclamation's employees and key facilities. This funding includes \$11.7 million for physical security upgrades at approximately ten high risk critical assets and \$23.8 million to continue all aspects of Bureauwide security efforts, including law enforcement, risk and threat analysis, personnel security, information security, security risk assessments and security-related studies, and guards and patrols.

The FY 2008 budget proposal assumes annual costs associated with guard and patrol activities will be treated as project operation and maintenance costs subject to reimbursement based on project cost allocations. FY 2008 guard and patrol costs are estimated at \$20.9 million of which \$18.9 million will be reimbursed. Of the \$18.9 million, approximately \$11.6 million will be reimbursed through up-front revenues (non-appropriated funding) from power customers, and \$7.3 million in appropriated funds will be reimbursed by irrigators, M&I water users, and other customers through Reclamation's O&M cost allocation process.

Funding Partnerships

Reclamation continues efforts to reach agreements with non-Federal and other Federal partners to share in the cost of water resource management and development. Cost-sharing of 50 percent for construction and rehabilitation of recreation facilities at various Reclamation reservoirs will continue.

The Bonneville Power Administration will continue to provide up-front financing of power operation and maintenance and for major replacements and additions for the powerplants at the Boise, Columbia Basin, Hungry Horse, Minidoka, Rogue River, and Yakima projects (see the following table).

Bonneville Power Administration
(\$ in thousands)

Project	Power O&M FY 2007	Small Capital Replacements & Additions FY 2007	Major Replacements & Additions FY 2007	Power O&M FY 2008	Small Capital Replacements & Additions FY 2008	Major Replacements & Additions FY 2008
Boise Area	\$4,158	\$185	\$301	\$4,173	\$265	\$0
Columbia Basin	53,016	1,542	20,010	55,344	990	22,499
Hungry Horse	3,192	370	973	3,413	460	4,035
Minidoka Area	6,441	300	1,220	6,544	160	222
Rogue River	837	100	335	908	150	1,328
Yakima	3,022	50	1,572	3,303	50	2,711
TOTAL	\$70,666	\$2,547	\$24,411	\$73,685	\$2,075	\$30,795

A long-term funding agreement with the customers for the Parker-Davis Project was executed in FY 1999. FY 2008 costs of operation, maintenance and replacement for this project will be 100 percent up-front funded by the customers. The customers are providing input into the planning and funding of the project through meetings with Reclamation. Reclamation is working to get up-front funding from other power customers to provide funds for specific facilities' operation and maintenance expenses. A partnership for the Lower Colorado Region's Lower Colorado River Multi-Species Conservation Program was signed with partners in Arizona, California, and Nevada and the funding and management agreement was executed in April 2005, providing for a 50/50 non-Federal/Federal cost share.

In the Mid-Pacific Region, Reclamation partnered with the power customers and established an agreement to advance fund the power Operation and Maintenance (O&M) Program with the objective of properly maintaining the Central Valley Project (CVP) facilities through an adequate and reliable source of funding. To date, the CVP power O&M program is funded 100 percent by the customers, in addition to funding selected Replacements, Additions and Extraordinary (RAX) items.

Reclamation's current planning program seeks 50 percent cost-sharing on most studies. This reflects Reclamation's emphasis on partnerships for water management initiatives wherein

solutions are focused on more efficient management of water resources rather than facility development.

Rural Water

This request supports the Administration's commitment to complete ongoing rural water projects and includes \$55.0 million for this effort. The request includes funding for ongoing Municipal, Rural, and Industrial (MR&I) systems for the Pick Sloan-Missouri Basin Program – Garrison Diversion Unit (North Dakota), the Mni Wiconi Project (South Dakota), and the Lewis and Clark Project (South Dakota, Iowa, and Minnesota). The "Rural Water Supply Act of 2006," which establishes a rural water program in Reclamation, was signed into law on December 22, 2006 (P.L. 109-451).

Animas-La Plata Project

The FY 2008 request of \$58.0 million will continue funding construction of the project's major features: Ridges Basin Dam, Durango Pumping Plant, and Ridges Basin Inlet Conduit. Cultural mitigation and fish and wildlife management and development activities will continue. Operation and maintenance of wildlife habitat replacement lands will begin. Public Law 109-103 authorized the appropriation of necessary construction funds through FY 2012.

Dam Safety and Federal Building Seismic Safety Programs

The safety and reliability of Reclamation dams is one of the bureau's highest priorities. The Dam Safety Program is critical to effectively manage risks to the downstream public, property, project, and natural resources. Lauro Dam and Keechelus Dam are scheduled for completion in FY 2007.

The request of \$77.0 million for the Safety of Dams Evaluation and Modification Program provides for risk management activities throughout Reclamation's inventory of 361 dams and dikes, which would likely cause loss of life if they were to fail. Folsom Dam is Reclamation's highest priority dam safety risk and construction activities will be on-going in FY 2008. The request includes preconstruction and construction activities for up to 10 dams' modifications planned for the out-years through the Safety of Dams Program. Also, \$1.4 million is included in the request for the Department of the Interior Dam Safety Program.

Approximately 50 percent of Reclamation's dams were built between 1900 and 1950, and approximately 90 percent of the dams were built before current state-of-the-art foundation treatment and filter techniques were incorporated in embankment dams to better control seepage. Continued safe performance becomes a greater concern with aging dams and requires a greater emphasis on the risk management activities provided by the program.

Funding of \$1.5 million has been requested for FY 2008 for the Federal Building Seismic Safety Program. This is adequate funding for continuation of rehabilitation of high-risk, seismically-deficient buildings.

Science and Technology Program

The Science and Technology Program request of \$9.0 million funds a Reclamation-wide competitive, merit-based applied Research and Development (R&D) program that is focused on innovative solutions for Reclamation water managers and stakeholders. The program has contributed many of the tools and capabilities in use today by Reclamation and western water managers. The program emphasizes efficiency and effectiveness through collaborative R&D

with stakeholders, other agencies and organizations with water and water related R&D roles and capabilities. The program is focused on four mission-core R&D focus areas:

- Improving water delivery reliability;
- Improving water and power infrastructure reliability and safety;
- Improving water operations decision support; and
- Advancing water supply and water efficiency solutions

Research and development is carried out in accordance with the Administration's Research and Development Criteria.

Desalination and Water Purification Research Program (DWPR)

This program conducts desalination research, development and demonstrations through grants and cooperative agreements with universities, public, and private sector research institutions (extramural research) on a cost-shared basis.

The \$4.4 million request includes \$2.1 million for the continuation of the operation and maintenance of the Brackish Groundwater National Desalination Research Facility (formerly known as the Tularosa Basin National Desalination Research Facility). \$1.2 million is for R&D to be conducted at the facility.

Prior to FY 2008, a request for Desalination R&D was also included in *Water 2025*. Beginning in FY 2008, the funds formerly requested under *Water 2025* will be included within the DWPR program.

Department Inter-Bureau Invasive Species Program

Reclamation will lead the coordination with other Department of the Interior (DOI) bureaus and will coordinate with other Federal and non-Federal partners, in controlling tamarisk on the Rio Grande system.

Efforts include research studies and field demonstrations, herbicide and mechanical treatments, and restoration with desirable vegetation following tamarisk management activities. This is one of three inter-bureau invasive plant species efforts targeted in specific geographic areas by the Department in FY 2008.

The requested funding level for Reclamation's Rio Grande inter-bureau effort will be \$387,000, which is included within Reclamation's Science and Technology Program. Other DOI bureaus participating in this effort request funding within their respective agency budget.

Endangered Species Recovery Program

The FY 2008 request includes funding for Endangered Species programs and activities that involve more than one Reclamation project such as: continuing water conservation activities; providing and protecting in-stream flows; managing endangered species activities; habitat restoration; research; and construction. The increase in FY 2008 relates to increased activities along the Platte River, for which the Secretary of the Interior signed the historic Platte River Recovery Program Implementation Cooperative Agreement on December 6, 2006. The following table shows the funding for the specific program line item, Endangered Species Conservation and Recovery Implementation. Additional funding for work to benefit endangered species is found in other projects and programs within the Water and Related Resources appropriation.

Endangered Species Recovery Program

(\$ in thousands)

	FY 2006 Enacted	FY 2007 Request	FY 2008 Request
Pacific Northwest	\$499	\$218	\$260
Mid-Pacific Region	2,260	2,254	2,321
Lower Colorado	787	786	770
Upper Colorado	2,420	4,594	3,650
Great Plains	3,349	3,447	9,613
Total	\$9,315	\$11,299	\$16,614

Facility Maintenance: Replacements, Additions and Extraordinary Maintenance Activities

To address the needs of an aging infrastructure, Reclamation's FY 2008 proposed budget is \$38.9 million in appropriations for various projects for Replacement, Additions, and Extraordinary Maintenance (RAX) activities across Reclamation. This request is central to mission objectives of operating and maintaining projects to ensure the continued delivery of water and power benefits. Reclamation's RAX request is part of a larger Asset Management Strategy that relies on condition assessments, condition/performance metrics, technological research and deployment, and strategic collaboration to improve our asset management program and deal with our aging infrastructure challenges. The Facilities Maintenance and Rehabilitation request varies dependent upon the need for replacements, additions, or extraordinary maintenance. A breakdown by region of the RAX activities request follows:

Replacements, Additions and Extraordinary Maintenance Activities

(\$ in thousands)

	FY 2006 Enacted	FY 2007 Request	FY 2008 Request
Pacific Northwest	\$ 7,533	\$ 7,535	\$ 8,624
Mid-Pacific Region	23,872	19,666	21,296
Lower Colorado	350	3,807	419
Upper Colorado *	2,199	1,365	475
Great Plains	15,716	13,379	7,064
Total	\$49,670	\$45,752	\$37,878

* Amount differs from that shown in FY 2007 Budget Justifications due to reanalysis of RAX items in the request.

Title XVI – Water Reclamation and Reuse

The Title XVI Program was authorized by P.L.102-575 in 1992. This program authorizes Reclamation to provide financial and technical assistance to local water agencies for the planning, design, and construction of water reuse and recycling projects, and to conduct research. In managing the Title XVI Program, Reclamation's main focus will continue to be on those ongoing authorized projects and studies that have been supported in the President's budget request in prior years. Reclamation is currently working to improve the Title XVI program, including drafting of internal Directives and Standards for Reclamation-wide use to increase the consistency and effectiveness of the program. Reclamation's efforts to improve the program include continued outreach to stakeholders. The FY 2008 request for the Title XVI Water Reclamation and Reuse Program, within the Commissioner's Office, includes \$800,000 to fund cost-shared research by

the private sector, municipalities, and other research entities to advance desalination and water reuse technologies. Efforts are coordinated with the *Water 2025* Program and the Research and Development Office's Program to ensure synergistic efforts. Efforts by Reclamation to work with project sponsors to improve program processes and procedures will continue. The following table is a summary of the water reclamation and recycling projects in the FY 2008 request.

Title XVI – Water Reclamation and Reuse Program

(\$ in thousands)

Project/Study	FY 2006 Enacted	FY 2007 Request	FY 2008 Request
Albuquerque Metro Area Reuse	1,000	0	0
Calleguas Municipal Water District Recycling Project	2,153	990	900
Dallas Trinity River Wastewater Study	96	0	0
El Paso Water Reclamation and Reuse	103	0	0
Hawaii Reclaim and Reuse Study	500	0	0
Long Beach Area Water Reclamation and Reuse Project	622	743	600
Long Beach Desalination Project	1,250	0	250
Mission Springs Water Reuse	150	0	0
NAPA – Sonoma – Marin Agricultural Reuse Project	120	0	0
North Las Vegas Water Reuse	1,000	0	0
North San Diego County Area Water Recycling Program	1,875	1,238	1,500
Orange County Regional Water Reclamation Project, Phase I	2,250	1,238	1,500
Pasadena Reclaimed Water Project	77	0	0
Phoenix Metropolitan Water Reclamation and Reuse Project	250	198	200
Placer County Sub-Regional Wastewater Treatment Project	2,000	0	0
San Diego Area Water Reclamation Program	3,350	3,465	3,450
San Gabriel Basin Project	479	743	700
San Jose Area Water Reclamation and Reuse Program	422	495	200
South Nevada Water Recycling Project	3,423	0	0
Title XVI, Water Reclamation and Reuse Program	3,729	990	800
Watsonville Area Water Recycling Project	957	0	0
Williamson County Water Recycling Project	96	0	0
TOTAL	25,902	10,100	10,100

Review of Projects with Multi-year Funding Requests above \$10 Million

Reclamation has a material oversight process to review multi-year construction project cost estimates. The objective of this review is to assure that cost estimates are appropriate and accurately conducted and described. Reclamation will remain vigilant in ensuring that cost

estimates of construction projects stay within projections.

Study/Project Authorizations

The Emergency Supplemental Appropriations Act for FY 2005 extended the Water Desalination Act of 1996 through FY 2005 and the Energy and Water Development Appropriations Act of 2006 extended the Act through FY 2006. A preliminary review indicates that the Title XVI Water Reclamation and Reuse authorization may provide flexibility to continue some desalination research in the absence of reauthorization.

Authority to enter into cooperative agreements with irrigation and water districts, and states provided by Section 205 of the Energy and Water Development Appropriations Act of 2006, is a one-year authority which is currently extended under the terms of the Continuing Resolution. The Administration will propose authorizing legislation.

Authorizing legislation was introduced in the 109th Congress for the implementation of the Platte River Recovery Implementation Program for Endangered Species in the Central and Lower Platte River Basin. Legislation is expected to be re-introduced early in the 110th Congress. Program activities required other than actual acquisition of lands and/or waters including contracting for habitat restoration projects can proceed under P.L. 93-205 while awaiting the additional authorization.

Appropriation Ceilings

The following Central Valley Projects (CVP) would require legislation to increase appropriation ceilings before they could be completed as authorized:

- Auburn-Folsom South Unit (CVP)
- San Felipe Division (CVP)
- Trinity River Division (CVP)
- West San Joaquin Division, San Luis Unit (CVP).

Current commitments will be held within the existing ceilings.

Current policies require that individual ceiling components and project units be indexed, reviewed, and reported to Congress as necessary. Appropriation ceilings without specific breakdowns to project units have been divided into major project units and reported accordingly.

Legislation to Reallocate Capital Costs Pick-Sloan Missouri Basin Program

The Administration will submit legislation to reallocate the costs associated with the capital construction and O&M of the Pick-Sloan Missouri Basin Program. Power customers would be responsible for repayment of all construction from which they benefit, including original costs assigned to irrigation as well as the O&M associated with those facilities.

Summary of Request by Project
(\$ in thousands)

Water & Related Resources	Regions	States	FY 2007	FY 2008		
			Request	Request	Other Non-Fed	Total Program
Ak Chin Water Rights Settlement Act Project	LC	AZ	7,920	8,700		8,700
Animas-La Plata Project, CRSP Section 5 & 8	UC	CO	57,420	58,000	1,859	59,859
Arbuckle Project	GP	OK	188	188	8	196
Balmorhea Project	UC	TX	42	58		58
Boise Area Projects	PN	ID	5,229	5,163	6,301	11,464
Cachuma Project	MP	CA	1,579	1,711		1,711
California Investigations Program	MP	CA	574	460	460	920
Calleguas Municipal Water District Recycling Plant	LC	CA	990	900	14,260	15,160
Canadian River Project	GP	TX	155	144	15	159
Carlsbad Project	UC	NM	3,635	2,891	50	2,941
Central Arizona Project, Colorado River Basin	LC	AZ	27,203	27,179	496	27,675
Central Valley Projects:						
American River Division	MP	CA	8,973	9,628	4,922	14,550
Auburn-Folsom South Unit	MP	CA	4,025	4,823		4,823
Delta Division	MP	CA	16,659	17,648		17,648
East Side Division	MP	CA	4,121	4,454	1,848	6,302
Friant Division	MP	CA	5,708	5,947		5,947
Miscellaneous Project Programs	MP	CA	14,917	13,780		13,780
Replacements, Additions, and Extraordinary Maint. Prog.	MP	CA	18,315	19,410		19,410
Sacramento River Division	MP	CA	4,185	8,028		8,028
San Felipe Division	MP	CA	1,015	920		920
San Joaquin Division	MP	CA	309	327		327
Shasta Division	MP	CA	8,427	8,541	6,675	15,216
Trinity River Division	MP	CA	10,697	10,462	3,039	13,501
Water and Power Operations	MP	CA	11,131	10,281	2,023	12,304
West San Joaquin Division, San Luis Unit	MP	CA	10,913	9,964		9,964
Yield Feasibility Investigation	MP	CA	792	562		562
Collbran Project	UC	CO	1,540	1,493		1,493
Colorado Investigations Program	GP, UC	CO	396	304	304	608
Colorado River Basin Salinity Control Project, Title I	LC	AZ	10,566	9,441	100	9,541
Colorado River Basin Salinity Control, Title II	UC	CO	8,910	7,850	11,078	18,928
Grand Valley Unit, CRBSCP, Title II	UC	CO	1,049	1,158	369	1,527
Paradox Valley Unit, CRBSCP, Title II	UC	CO	2,127	2,563	838	3,401
Colorado River Front Work and Levee System	LC	AZ	5,495	3,312	12,139	15,451
Colorado River Storage Project, (CRSP), Section 5	UC	Various	5,746	5,994	2,407	8,401
Colorado River Storage Project, Section 8	UC	Various	4,455	4,690	879	5,569
Colorado River Water Quality Improvement Program	UC, LC	Various	401	440		440
Colorado-Big Thompson Project	GP	CO	15,195	11,689	2,753	14,442
Columbia and Snake River Salmon Recovery Project	PN	ID	17,325	15,000		15,000
Columbia Basin Project	PN	WA	10,154	11,957	84,859	96,816
Crooked River Project	PN	OR	941	974	163	1,137
Dakotas Investigations Program	GP	ND	378	204	110	314
Dam Safety Program						
Department Dam Safety Program	Bureauwide	Various	1,485	1,400		1,400
Initiate SOD Corrective Action	Bureauwide	Various	49,203	57,100		57,100
Safety Evaluation of Existing Dams	Bureauwide	Various	18,315	18,500		18,500
Deschutes Project	PN	OR	561	436	97	533
Drought Emergency Assistance	Bureauwide	Various	475	436		436
Eastern New Mexico Investigations Program	UC	NM	50	38	38	76
Eastern Oregon Projects	PN	OR	1,026	810	100	910

Summary of Request by Project
(\$ in thousands)

Water & Related Resources	Regions	States	FY 2007	FY 2008		
			Request	Request	Other Non-Fed	Total Program
Emergency Planning & Disaster Response Program	Bureauwide	Various	1,346	1,442		1,442
Endangered Species Recovery Implementation	Bureauwide	Various	11,299	16,614	10,264	26,878
Environmental & Interagency Coordination Activities	Bureauwide	Various	1,695	1,637		1,637
Environmental Program Administration	Bureauwide	Various	836	855		855
Examination of Existing Structures	Bureauwide	Various	6,098	6,440		6,440
Federal Building Seismic Safety Program	Bureauwide	Various	1,559	1,496		1,496
Fort McDowell Settlement Act	LC	AZ	396			
Fort Peck Dry Prairie Rural Water System	GP	MT	5,000			
Fruitgrowers Dam Project	UC	CO	225	208		208
Fryingpan-Arkansas Project	GP	CO	7,064	9,069	419	9,488
General Planning Studies	Bureauwide	Various	1,986	2,006		2,006
Halfway Wash Project Study	LC	NV	198	175	175	350
Hawaiian Reclaim and Reuse Study	LC	HI			50	50
Hungry Horse Project	PN	MT	990	913	7,908	8,821
Huntley Project	GP	MT	181	161	30	191
Hyrum Project	UC	UT	151	153		153
Idaho Investigations Program	PN	ID	574	331	301	632
Kansas Investigations Program	GP	KS	150	72	72	144
Kendrick Project	GP	WY	4,374	3,947	50	3,997
Klamath Project	MP	OR	24,750	25,000	135	25,135
Lahontan Basin Project	MP	NV	7,789	8,579		8,579
Lake Mead /Las Vegas Wash Program	LC	NV	476	900	350	1,250
Land Resources Management Program	Bureauwide	Various	8,461	7,584		7,584
Leadville/Arkansas River Recovery	GP	CO	2,044	2,030		2,030
Lewis and Clark Rural Water System	GP	Various	21,000	15,000	11,744	26,744
Lewiston Orchards Project	PN	ID	370	603	200	803
Loan Guarenteed Program	Bureauwide	Various		1,000		1,000
Long Beach Area Water Reclamation and Reuse Project	LC	CA	743	600	20	620
Long Beach Desalination Project	LC	CA		250	2,500	2,750
Lower Colorado River Investigations Program	LC	CO	297	236	236	472
Lower Colorado River Operations Program	LC	Various	17,028	15,418	8,076	23,494
Lower Rio Grande Valley Water Resources	GP	TX	50	50	4,625	4,675
Lower Yellowstone Project	GP	ND	94	300		300
Mancos Project	UC	CO	135	152		152
McGee Creek Project	GP	OK	571	610	17	627
Mid-Dakota Rural Water Project	GP	SD	15	15		15
Middle Rio Grande Project	UC	NM	23,760	23,200	1,749	24,949
Milk River Project	GP	MT	1,586	1,726	845	2,571
Minidoka Area Projects	PN	ID	6,204	5,749	9,078	14,827
Minidoka Northside Drain Water Management Program	PN	ID	114			
Mirage Flats Project	GP	NE	113	140	10	150
Miscellaneous Flood Control Operations	Bureauwide	Various	653	675		675
Mni Wiconi Project	GP	SD	32,170	29,000		29,000
Montana Investigations	PN,GP	MT	318	23		23
Moon Lake Project	UC	UT	32	32		32
Mountain Park Project	GP	OK	376	415	32	447
Native American Affairs Program	Bureauwide	Various	6,307	6,179		6,179
Navajo Nation Investigations Program	UC	NM	50	84	84	168
Nebraska Investigations Program	GP	NE	129	8	8	16
Negotiation & Administration of Water Marketing	Bureauwide	Various	1,492	1,597		1,597
Newton Project	UC	UT	80	79		79

Summary of Request by Project
(\$ in thousands)

Water & Related Resources	Regions	States	FY 2007	FY 2008		
			Request	Request	Other Non-Fed	Total Program
Norman Project	GP	OK	344	403	58	461
North Platte Project	GP	WY	2,774	2,139	576	2,715
North San Diego County Area Water Recycling Project	LC	CA	1,238	1,500		1,500
Northern Arizona Investigations Program	LC	AZ	297	385	170	555
Northern Utah Investigations Program	UC	UT	74	76	76	152
Nueces River	GP	TX	515	747	32	779
Odessa Subrea Special Study	PN	WA		185	600	785
Ogden River Project	UC	UT	269	252		252
Oklahoma Investigations Program	GP	OK	25			
Operation and Program Management	Bureauwide	Various	1,176	1,286		1,286
Orange County Regional Water Reclamation Project, Phase I	LC	CA	1,238	1,500		1,500
Oregon Investigations Program	PN	OR	389	232	200	432
Orland Project	MP	CA	688	717		717
Parker-Davis Project	LC	Various			14,701	14,701
Pecos River Basin Water Salvage Project	UC	NM	189	197	150	347
Phoenix Metropolitan Water Reuse Project	LC	AZ	198	200	200	400
Pick-Sloan Missouri Basin - Garrison Diversion Unit	GP	ND	24,221	20,220	3,638	23,858
Pick-Sloan Missouri Basin - Other Projects	GP	Various	41,850	40,966	2,272	43,238
Pine River Project	UC	CO	307	269		269
Power Program Services	Bureauwide	Various	931	1,026		1,026
Provo River Project	UC	UT	1,119	867	870	1,737
Public Access and Safety Program	Bureauwide	Various	771	1,243		1,243
Rapid Valley Project, Deerfield Dam	GP	SD	54	74	25	99
Reclamation Law Administration	Bureauwide	Various	1,965	2,073		2,073
Recreation & Fish & Wildlife Program Administration	Bureauwide	Various	1,201	1,076	730	1,806
Research and Development						
Science and Technology	Bureauwide	Various	8,514	9,003		9,003
Desalination and Water Purification Program	Bureauwide	Various	25	4,375		4,375
Rio Grande Project	UC	NM	4,524	4,516	620	5,136
Rogue River Basin Project, Talent Division	PN	OR	1,174	1,341	2,751	4,092
Salt River Project	LC	AZ	297	600	402	1,002
Salton Sea Research Project	LC	CA	743	300		300
San Angelo Project	GP	TX	373	341	14	355
San Carlos Apache Tribe Water Settlement Act	LC	AZ	297	310		310
San Diego Area Water Reclamation and Reuse Program	LC	CA	3,465	3,450	7,250	10,700
San Gabriel Basin Project	LC	CA	743	700	18,407	19,107
San Jose Water Reclamation and Reuse Program	MP	CA	495	200		200
San Juan River Basin Investigations Program	UC	NM	149	133	133	266
San Luis Valley Project	UC	CO	5,433	4,987		4,987
Savage Rapids Dam Removal	PN	OR	13,000	15,000		15,000
Scotfield Project	UC	UT	105	93		93
Shoshone Project	GP	WY	822	1,036	89	1,125
Site Security	Bureauwide	Various	39,600	35,500		35,500
Solano Project	MP	CA	3,845	3,985		3,985
South/Central Arizona Investigations Program	LC	AZ	1,074	915	915	1,830
Southern Arizona Water Rights Settlement Act Project	LC	AZ	4,713	4,445	6,232	10,677
Southern California Investigations Program	LC	CA	406	190	190	380
Southern New Mexico/West Texas Investigations Program	UC	NM	179	140	140	280
Southern Utah Investigations Program	UC	UT	149	114	114	228
Storage Dam Fish Passage Feasibility Study	PN	WA	693	400	100	500
Strawberry Valley Project	UC	UT	213	220		220

Summary of Request by Project
(\$ in thousands)

Water & Related Resources	Regions	States	FY 2007	FY 2008		
			Request	Request	Other Non-Fed	Total Program
Sun River Project	GP	MT	347	370	15	385
Technical Assistance to States	Bureauwide	Various	1,832			
Texas Investigations Program	GP	TX	204	114	89	203
Title XVI, Water Reclamation and Reuse Program	Bureauwide	Various	990	800		800
Tres Rios Wetlands Demonstration	LC	AZ	223			
Tualatin Project	PN	OR	381	368	227	595
Tucumcari Project	UC	NM	36	33		33
Umatilla Project	PN	OR	3,727	3,646	145	3,791
Uncompahgre Project	UC	CO	290	240		240
United States/Mexico Border Issues - Technical Support	UC	Various	89	90		90
Upper Rio Grande Basin Investigations	UC	NM	99	76	76	152
Upper Colorado River Operations	UC	CO		200		200
Ventura River Project	MP	CA	824	458		458
W.C. Austin Project	GP	OK	432	375	19	394
Washington Area Projects	PN	WA	109	92		92
Washington Investigations Program	PN	WA	352	138	101	239
Washita Basin Project	GP	OK	1,197	1,493	100	1,593
Water 2025	Bureauwide	Various	14,500	11,000		11,000
Water Conservation Field Service Program	Bureauwide	Various	7,221	6,232	1,391	7,623
Weber Basin Project	UC	UT	1,527	1,967	936	2,903
Weber River Project	UC	UT	112	117		117
Wichita-Cheney Project	GP	KS	451	427	79	506
Yakima Project	PN	WA	9,157	7,944	6,940	14,884
Yakima River Basin Water Enhancement Project	PN	WA	11,484	8,470	2,986	11,456
Yuma Area Projects	LC	AZ	22,732	22,909	50	22,959
Subtotal: Water and Related Resources			833,424	816,197	291,977	1,108,174
TOTAL WATER AND RELATED RESOURCES			833,424	816,197	291,977	1,108,174